

# Work Order ID 62677

Wednesday, October 06, 2010 2:55:43 PM



Page 1

Item ID: D3493-1

Accept



Setup Start



Revision ID:

Item Name: Washer

Stop



Start Date: 10/6/2010 Start Qty: 30.00



Cust Item ID:

Required Date: 10/15/2010 Req'd Qty: 30.00

Customer:

Reference:

Approvals:

Process Plan:

*[Signature]*

Date:

*10/10/06*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3493	Rev A								

100

0.00



Hardinge CNC LATHE SMALL

Hardinge

Memo

0.00

Hardinge CNC Lathe Small

1-Turn as per Folio FA626 & Dwg D3493□2-Deburr

*11-2-2*

*32*

110

0.00



QC2- Inspect parts off machine FAI/FAIB

QC

Memo

0.00

Quality Control

*11-2-2*

*32*

120

0.00



QC8- Inspect parts - second check

QC

Memo

0.00

Quality Control

*11/2/3*

*32*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 62677**

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Item ID: D3493-1

Accept

Setup Start

Revision ID:

Stop

Item Name: Washer

Start Date: 10/6/2010 Start Qty: 30.00

Cust Item ID:

Required Date: 10/15/2010 Req'd Qty: 30.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: 62

0.00



Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/2/3 (320) SF

11/02/04 JG

MF  
11-02-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, October 06, 2010 2:55:47 PM

Page 1

Work Order ID: 62677

Parent Item: D3493-1

Parent Item Name: Washer



Start Date: 10/6/2010

Required Date: 10/15/2010

Start Qty: 30.00

Required Qty: 30.00

Comments: IPP Rev: A New Issue 06-02-28 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304R1.000  304 round bar 1.00		Purchased	No			100	f	74.5300	0.0291	0.918941			

Location

Loc Qty

Loc Code

MAT029

74.53

109508

9.8

109541

16.06

113457

48.67

78

11-2-2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries



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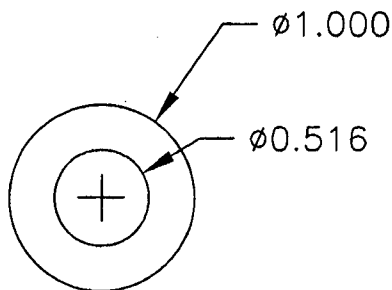
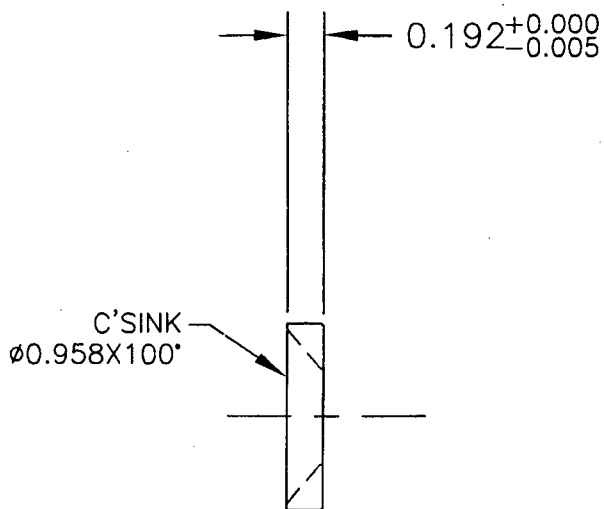
**NOTE:** Date & initial all entries





DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED <i>PH</i>	APPROVED <i>PH</i>	DRAWING NO. D3493	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE WASHER	SCALE 1:1
A	06.01.04	NEW ISSUE	

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO ENGINEERING  
WORK ORDER  
NO. *626-77*  
*8/10-10-06*



D3493-1 WASHER

D3493-1 WASHER

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL Ø1.000 ROUND BAR  
(REF DART MATERIAL SPEC M304R1.000)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) BREAK SHARP EDGES 0.005 TO 0.010 MAX

RELEASED  
06.02.07

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